

11/29/2018

Print



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200
Fax 613 632-5246

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO041811	ACI001-VC	1	1	Net 30	M6061T6R6.500	6061-T6 Round Bar 6.500" - MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft				3	11/26/2018	3	RD17-1027-01	S133291	Stock	11/29/2018	\$ 161.77 / ft	0		\$485.30	Acier Ouellette Inc.
										Total:			3							\$364.95	

Plex 11/29/2018 11:51 AM dart.Tollis.Andrew



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO041811

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

PO No: PO041811

PO Date: 11/22/18

Due Date:

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments: Regis Quenneville
135X-Tube drill jigs

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		M6061T6R6.500		6061-T6 Round Bar 6.500" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft	Firmed	-	11/26/18	3 ft	0 ft	3 ft	\$161.7666/ft	\$485.30
Grand Total:												\$485.30

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/22/18 9:39 AM dart.hemmerich.steven



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

DELIVERY - CLIENT

Copy

CO00121914

Billed to

DART AEROSPACE LTD

1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : HEMMERICH Tél.: (613) 632-5200 EXT.

Instruction F-M

Delivery Route 5

Customer N° CLI0001056

Date 2018/11/22

Delivery date 2018/11/27

Your order N° po041811

Processed by Denis Quenneville

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Product Description	Weight	Qty	UM	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
1 ROUND ALU 6 1/2 6061-T6 NS RAL-612 9261 1 X 3' Heat 001M1808304 AC21872-THY-2018/11/26	116.94	3.00	PI							

Note : ATTENTION: MILL TEST REQUIS

ATTENTION: MILL TEST REQUIS

Total Weight (Lbs) : 116.94

NIR : R-109516-6

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By : 	Verified By : 	Delivered By : 	Time 18:11	Date 18/11/29
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Customer's Signature

218722



Service Center Metals
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS



OUR ORDER NUMBER	ITEM
967425	1

CERTIFICATION
ASTM-B221-14 StencilCont
SPECIFICATION
SAE AMS-QQA-200/8A Stabilized
RoHS 2011/65/EU Compliant

DATE OF SHIPMENT
11/7/2018
SALESPERSON
D. Schroeder (Canada)
DESCRIPTION
Lightning Rod Tite 6.500 +/- .021

MANIFEST NUMBER
384269
CUSTOMER PO
5400424098
CUSTOMER PART NUMBER
ALRD00383

Quantity Certified 2,811 lbs 6 pcs

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6.

All aluminum products supplied by Service Center Metals, LLC contain no functional mercury. Neither mercury nor its compounds are used in the manufacture of aluminum products at our facility. Furthermore, aluminum products supplied by Service Center Metals have not, to the best of our knowledge, contacted any source of mercury.

This product is RoHS-2, REACH, and DFARS compliant.

SCM is ISO 9001-2015 certified

Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
			min	min	min
			max	max	max
1	201803567	2/26/18	53.40	50.00	14.10
1	201820763	11/1/18	49.20	45.00	15.60

Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Total	Melt Source:
001E180221L	201803567	6061	0.75	0.41	0.33	0.10	0.93	0.11	0.09	0.03	97.25	0.05	0.15	United States of America
001J180221L	201803567	6061	0.75	0.41	0.33	0.10	0.93	0.11	0.09	0.03	97.25	0.05	0.15	United States of America
001K180220C	201803567	6061	0.75	0.36	0.32	0.11	0.89	0.10	0.04	0.03	97.42	0.05	0.15	United States of America
001K180221A	201803567	6061	0.75	0.37	0.32	0.11	0.89	0.11	0.05	0.03	97.38	0.05	0.15	United States of America
001M180830A	201820763	6061	0.76	0.39	0.33	0.11	0.90	0.11	0.07	0.04	97.31	0.05	0.15	United States of America

SCM products are melted and extruded in the USA

Calvin J. Wiggins

Calvin J. Wiggins, Director of Quality & Technical Services

Print Date: 11/7/2018

Rev 3/14/2018

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6511/T62 ALUMINUM ROUND BAR
 SPECIFICATION: QQ-A-225/8 OR QQ-A-200/8 OR AMS-4117/4128/4115/4116
 OR QQ-A-200/8 OR AMS-4117/4128/4115/4116
 OR ASTM B211 OR AMS-4117/4128/4115/4116
 PART NUMBER: M6061T6R0.625
 WHERE "D.DDD" = DIAMETER IN INCHES
 EG. 5/8" ROUND BAR = M6061T6R0.625

RELEASED
 2009-09-09
 MJP

REV	DESCRIPTION	DATE	BY	DATE
B	REFORMAT DWG. ADD B211 & B221 SPEC (IN DB-1), REF PAR 08-020A	09.07.13	CP	09.07.13
A	NEW ISSUE	01.06.00	DS	01.06.00
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	09.07.13			

DART AEROSPACE LTD		REV. B
HAWKESBURY, ONTARIO CANADA		SHEET 1 OF 1
DRAWING NO.	M6061T6R	SCALE
TITLE	6061-T6 ROUND BAR	NTS
COPYRIGHT © 2011 BY DART AEROSPACE LTD		

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606176R6-500

PO / BATCH NO.: P0041811

DATE: 10/11/29

MATERIAL CERT REC'D: Yes

THICKNESS ORDERED: 6.50"

QUANTITY RECEIVED: 34

THICKNESS RECEIVED: —

QUANTITY INSPECTED: 34

SHEET SIZE ORDERED: —

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	AMS- 924 A-200/8
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	LIT:003 M180830A
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 61</u>	SIGNED OFF BY: _____	
DATE: <u>10/11/29</u>	DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in